

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
REQUEST FOR FILING NATIONAL PATENT APPLICATION  
under 35 USC 111(a) and Rule 53(b) WITH SIGNED DECLARATION

PATENT  
APPLICATION

Asst. Commissioner for Patents  
**BOX PATENT APPLICATION**  
Washington, D.C. 20231

**NONPROVISIONAL**

1033 U.S. PTO  
09/871301  
05/30/01

Sir:

Enclosed herewith is the CONTINUATION-IN-PART PATENT APPLICATION of

Inventor: DALLY et al.

(Our Deposit Account No. 03-3975)

Title: "System and Method for Performing Efficient Conditional  
Vector Operations for Data Parallel Architectures"

Our Order No. 081013

0269932

Atty. Docket 0269932

S97-246 CIP

Client Ref  
Date: May 30, 2001

including:

1. Specification: 56 pages including title page, Claims and Abstract
2. Drawings: 11 sheets (Figs. 1-12);
3. Patent Agent for the Applicants hereby assert qualification for Small Entity Status.
4. DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1) 09/152,944	September 1, 1998	(2)	

5. Basic Filing Fee .....				\$710 / 355	\$ 355.00	101/201
6. Total Claims:	26	minus 20 =	06	x \$18/\$9 =	+ 54.00	103/203
7. Independent Claims:	20	minus 3 =	17	x \$80/\$40 =	+ 680.00	102/202
8. If multiple dependent claim is present, add				+ \$270/\$135	+ 0.00	104/204
9. TOTAL FILING FEE ENCLOSED =					\$1,089.00	

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fees which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown in the heading hereof for which purpose a duplicate copy of this sheet is enclosed. This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

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**PILLSBURY MADISON & SUTRO LLP**

By: Christopher D. Agnew (Patent Agent), Reg. No. 43,464

*Roger D. Joyner #36,176 for*  
Express Mail Label: EL 692380825 US  
Date of Deposit: May 30, 2001

I certify that this paper and listed enclosures are being deposited with the U.S. Post Office "Express Mail Post Office to Addressee" under 35 CFR 1.10 on the above date, addressed to Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

*Jeanette Cooks*  
Jeanette Cooks